

## ABSTRACT

An industrial robot **1** is formed by connecting a base-side arm component **11** of a robot arm **3** to a base **2**. A tip-side end of the base-side arm component **11** is connected to an intermediate arm component **12**. Provided between the  
5 intermediate arm component **12** and a tip-side arm component **13** is an additional arm component **100**. The additional arm component **100** is shorter than the tip-side arm component **13**. A base-side end of the additional arm component **100** is detachably connected to the intermediate arm component **12**. A tip-side end of the additional arm component **100** is detachably connected to the tip-side arm component **13**.